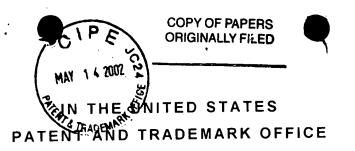
Serial No. 09/752637



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HAY 16 2002 FC. 2800 MAIL ROOM

PATENT APPLICATION

Inventor(s):

Gerard J Foschini

Constantinos B Papadias

Case:

12-6

Serial No.:

09/752637

Filing Date:

December 29, 2000

Examiner:

Group Art Unit:

2821

Title:

Open-Loop Diversity Technique For Systems Employing Four

Transmitter Antennas

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D. C. 20231

SIR:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed together with the search report that listed these documents.

NO FEE IS REQUIRED

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Lucent Technologies Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

Eugene J. Rosenthal, Attorney

Reg. No. 36658 732-949-1857

te: May 6, 2001

Docket Administrator (Room 3J-219)

Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks, Washington,

Janua Mat (Date of Deposit)

5/6/02 Date

<u> </u>					Case Name.	G.J. Fos	chini 12-6	
					Serial No.	09/752637		
INFORMATION DISCLOSURE STATEMENT					Applicant:	G.J. Foschini, et al.		
INFORMATION DISCLOSURE STATEMENT					ERSiling Date:	December 29, 2000		
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FOREIGN PATENT DOCUMENTS								
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	AA	00 14921 A	3/16/2000	 	wo	H04L1	06	No
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OTHER (including Author, Title, Date, Pertinent Pages, etc.)								
Lac Tarokh et al. "Space-time Block Codes From Orthogonal Designs", IEEE Transactions On Information								
Theory", Vol. 45, No. 5, July, 1999, pages 1456-1467, XP002161393, IEEE, New York, US								
AD Papadias, C.B. et al.: "A Space-time Coding Approach for Systems Employing Four Transmit Antennas", 2001 IEEE International Conference on Acoustics, Speech, and Signal Processing, Salt								
Lake City, Utah, USA, Vol. 4, 7-11 May 2001, pages 2481-2484, XP002195791								
***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.								
***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header								
EXAMINER					DATE CONSI	DERED		
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant